

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	3110580
<b>Application Number:</b>	10608411
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	8067
<b>Title of Invention:</b>	Transcoding apparatus and method, and target bit allocation and picture complexity estimation apparatus and methods used for the same
<b>First Named Inventor/Applicant Name:</b>	Byung-sun Choi
<b>Customer Number:</b>	23373
<b>Filer:</b>	Kelly G. Hyndman/Shana Gelb
<b>Filer Authorized By:</b>	Kelly G. Hyndman
<b>Attorney Docket Number:</b>	Q73220
<b>Receipt Date:</b>	07-APR-2008
<b>Filing Date:</b>	30-JUN-2003
<b>Time Stamp:</b>	10:49:01
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 1030
RAM confirmation Number	6002
Deposit Account	194880
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)

1	Request for Oral Hearing	Q73220RequestforOralHearing.pdf	50290 7086ce2436c568881f825b2bca99733674 91d6281	no	1
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**Warnings:**

**Information:**

2	Reply Brief Filed	Q73220ReplyBrief.pdf	124002 SubC9a56f03d2a9878a201881e4dd1 19f7a601	no	7
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**Warnings:**

**Information:**

3	Fee Worksheet (PTO-06)	fee-info.pdf	8204 699472902ee0dd670417163b18cdeab dcbae643	no	2
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**Warnings:**

**Information:**

Total Files Size (in bytes):	182496
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.